

### ABSTRACT

A hydrophilic emulsion composition as a carrier fluid for the oral administration of biologically active polypeptides. The composition consists of a commercial therapeutic polypeptide product, e.g., Granulocyte Colony Stimulating Factor (G-CSF),  
5 and a carrier fluid containing a small molecule spleen extract and a fluid mixture of substances that are complimentary to said small molecule extract to protect the polypeptide and promote the absorption of the polypeptide by epithelium of intestinal mucosa.

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